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Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, DC 20554

Dear Secretary,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Douglas, Wyoming.

Sincerely,

Victor A. Michael Jr.

President

Mountain Tower Broadcasting

7901 Stoneridge Drive

Cheyenne, Wyoming 82009

307-778-9318

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JUN 24 1998

FCC MAIL FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

In the matter of:)		
Amendment of Section 73.202 (b)) (D14	
Table of Allotments)	RM	
FM Broadcast Stations)		
(Douglas, Wyoming))		

PETITION FOR RULE MAKING

In this petition, Mountain Tower Broadcasting is hereby requesting to allot channel 223C1 (92.5 Mhz) to Douglas, Wyoming as its second FM allotment.

INTRODUCTION

1. This statement is a petition for rule making to allot FM channel 223C1 (92.5 Mhz) to Douglas, Wyoming and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 223C1 to Douglas will have.

DISCUSSION

2. Douglas is located in eastern Wyoming. It is also located within Converse County, a county of some 11,128 persons. Douglas has a population of 5,076 persons in accordance with the U.S. 1990 census.

- 3. The allotment of channel 223C1 to Douglas will provide the second local FM broadcast facility to the community and/or the surrounding area. The closest other FM allotment to Douglas is located at Casper, WY... Casper is located 74 kilometers from Douglas. KKTY(AM) and KKTY(FM) are both licensed to Douglas, Wyoming. KKTY(AM) operates on 1470 KHz with 1,000 watts daytime and 500 watts during the nightime hours. KKTY(FM) operates on channel 257A (99.3 MHz) with 813 watts ERP at 530 feet, HAAT. The allotment of channel 223C1 would provide Douglas and Converse County with its first "wide area" coverage station.
- 4. Douglas would greatly benefit from an FM allotment due to the fact there is no other AM or FM broadcast facilities, except KKTY AM & FM, within 74 Kilometers of Douglas. Health and safety for the community would be increased due to having an additional local communications outlet for warning the Douglas area of emergency conditions caused by severe weather or other health hazards. The allotment of channel 223C1 will provide the first "wide area" service to the Douglas area.
- 5. Channel 223C1 can be allotted to Douglas and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73.202.

	Present	Proposed	
Douglas, Wyoming	257A	257A, 223C1	

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations", all allotments on Channel 223C1 and the pertinent adjacent channels to 223C1 have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing study (N 42 - 40' - 19", W. 105 - 05' - 05") are that of a site located 27.8 kilometers southeast of the community of Douglas. A site restriction of 27.8 kilometers southeast will be required to allot channel 223C1 to Douglas. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Douglas. These sites would also provide full minimum spacing requirements to other allotments.

CONCLUSION

- 7. It has been shown that Douglas would benefit from the allotment of channel 223C1. It has also been shown that channel 223C1 can be allotted to Douglas and meet all rules regarding spacing from other stations. Considering these two facts, Mountain Tower Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to add channel 223C1 for Douglas, Wyoming, 73.202.
- 8. Should channel 223C1 be allotted to Douglas, Wyoming, I certify that I will file an application for a Construction Permit to operate an FM station for Douglas, Wyoming.

CERTIFICATION

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated: Ju

June 22, 1998

Respectfully submitted,

Victor A. Michael Jr.

President

Mountain Tower Broadcasting

7901 Stoneridge Drive Cheyenne, WY 82009

307-778-9318

MAPFM search of channel 223C1 (92.5 MHz), at N. 42 40 19, W. 105 5 5.

Searching Channel 223C1 (92.5 MHz): CALL CITY ST C

CALL	CÍTY	ST	CHN	CL	s	DIST	SEPN	BRNG	CLEARANCE
KUWR	Laramie	WY	220	С	L	154.3	105.0	191.5°	49.3
KUWR	Laramie	WY	220	C	L	154.3	105.0	191.5°	49.3
ALC	Rapid City	SD	222	С	V	217.0	209.0	43.8°	8.0
NEW	Rapid City	SD	222	C	A	213.1	209.0	46.9°	4.1
NEW	Rapid City	SD	222	C	A	217.5	209.0	43.2°	8.5
NEW	Rapid City	SD	222	С	A	213.4	209.0	44.3°	4.4
NEW	Rapid City	SD	222	C	A	209.8	209.0	28.8°	0.8
ALC	Kaycee	WY	222	C1	A	177.6	177.0	299.8	0.6
ALC	Greeley	CO	223	C1	U	286.5	245.0	176.9°	41.5
KVOD	Greeley	CO	223	C1	L	286.5	245.0	176.9°	41.5
ALC	Rawlins	WY	224	A	U	204.0	129.0	240.6°	75.0
ALC	Centennial	WY	224	A	V	168.4	129.0	206.7°	39.4
KIQZ	Rawlins	WY	224	A	L	204.0	129.0	240.6°	75.0
KIQZ	Rawlins	WY	224	A	L	204.0	129.0	240.6°	75.0
ALC	Scottsbluff	NE	225	С	U	139.0	105.0	131.7°	34.0
KMOR	Scottsbluff	NE	225	С	L	139.0	105.0	131.7	34.0
K276AW	Lusk	WY	276	D	L	28.2	0.0	68.7°	28.2

FIGURE 1

Douglas, Wyoming

Channel Study

Channel 223C1 (92.5 MHz)